

CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

20. (Previously Presented) A telecommunications method, comprising:
establishing a primary signaling connection in a packet-switched network between a first client terminal and at least one second client terminal;
establishing a secondary redundant signaling connection in said packet-switched network between said first client terminal and said at least one second client terminal;
establishing a single packet-switched media connection between said first client terminal and said at least one second client terminal while said primary signaling connection and said secondary redundant signaling connection are ongoing, signaling for said single media connection being provided by said primary signaling connection; and
maintaining said single media connection using said secondary redundant signaling connection if said primary signaling connection fails.

21. (Previously presented) A telecommunications method in accordance with claim 20, wherein said primary signaling connection is via a first gatekeeper.

22. (Previously presented) A telecommunications method in accordance with claim 21, further comprising re-establishing a second primary signaling connection via a second gatekeeper if said primary signaling connection via said first gatekeeper has failed, while maintaining said secondary redundant signaling connection and while said media connection is ongoing.

23. (Previously Presented) A communication client terminal for use in a packet-switched network having separate signaling and media channels, comprising:
a first controller configured to handle call signaling over a first connection during a packet-switched media communication with another client terminal;

a second controller configured to handle call signaling over a second connection directly with said another client terminal;

wherein said second controller provides redundant signaling for said media connection while said media connection is ongoing and while said first controller provides call signaling for said media connection, and said second controller provides said call signaling for said media connection directly if said first connection fails.

24. (Previously Presented) A communication client terminal as recited in claim 23, wherein said first signaling connection is via a gatekeeper.

25. (Previously Presented) A telecommunications system, having separate media and signaling channels, comprising:

a packet-switched network;

a plurality of client terminals coupled to said packet switched network;

wherein the plurality of client terminals are configured to establish primary signaling connections with one another and redundant signaling connections with one another directly while maintaining a single media connection such that if said primary signaling connections fail, said media connection is maintained with said redundant signaling connection during a search for a back-up primary signaling connection.

26. (Previously Presented) A telecommunications system according to claim 25, wherein said primary signaling connection is via a first gatekeeper.

27. (Previously Presented) A telecommunications system according to claim 26, wherein said search is for a back-up gatekeeper if said first gatekeeper fails while a signaling channel is maintained by said redundant signaling connection.